

Literature for Proposed Southwestern Willow Flycatcher Critical Habitat-10/12/04

- Aldrich, J.W. 1951. A review of the races of the Traill's flycatcher. *Wilson Bull.* 63:192-197.
- Arizona Department of Water Resources. 1994. Arizona riparian protection program legislature report. Phoenix, Arizona: Arizona Department of Water Resources.
- Bailey, A.M. and R.J. Niedrach. 1965. *The Birds of Colorado*. Denver Museum of Natural History, Denver.
- Beal, F.E.L. 1912. Food of our more important flycatchers. U.S. Bureau of Biological Survey, Bulletin 4. Washington, D.C. 67 pp.
- Behle, W.H. and H.G. Higgins. 1959. The birds of Glen Canyon. Pp. 107-133 *in* Ecological Studies of Flora and Fauna in Glen Canyon (A.M. Woodbury, ed.) Univ. Utah Anthropol. Pap. 40 (Glen Canyon Series No. 7).
- Bent, A.C. 1960. *Life histories of North American flycatchers, larks, swallows and their allies*. Dover Press, New York, New York. 555 pp.
- Browning, M.R. 1993. Comments on the taxonomy of *Empidonax traillii* (willow flycatcher). *Western Birds* 24:241-257.
- Cooper, C.A. 1997. Statewide summary of 1996 surveys for willow flycatchers in New Mexico. New Mexico Department of Game and Fish Report. Contract # 96-516.81.
- DeLay, L, D.M. Finch, S. Brantley, R. Fagerlund, M.D. Means and J.F. Kelley. 1999. Arthropods in native and exotic vegetation and their association with Willow Flycatchers and Wilson's Warblers. Pages 216-221 *in* Finch, D.M., J.C. Whitney, J.F. Kelley and S.R. Loftin (eds). Rio Grande ecosystems: linking land, water, and people. USDA Forest Service Rocky Mountain Research Station Proceedings RMRS-P-7.
- Dickerson, L. SW Willow Flycatcher Studies Lower Colorado and Virgin Rivers 2004 – Update #3.” Electronic message to Greg Beatty, U.S. Fish and Wildlife Service, June 2, 2004.
- Drost, C.A., M.K. Sogge and E. Paxton. 1997. Preliminary diet study of the endangered southwestern willow flycatcher. USGS Colorado Plateau Field Station, Flagstaff, Arizona.
- Drost, C.A., E.H. Paxton, M.K. Sogge, and M. J. Whitfield. 2003. Food habits of southwestern willow flycatchers during the nesting season. *in* M.K. Sogge, B.E. Kus, S.J. Sferra, and M.J. Whitfield eds. Ecology and Conservation of the Willow Flycatcher. Cooper Ornithological Society, Studies in Avian Biology, No. 26.
- ERO Resources Corporation. 2002. Roosevelt Lake habitat conservation plan, Gila and Maricopa counties, AZ. Prepared for Salt River Project, Phoenix, AZ.
- Finch, D.M. 1991. Population ecology, habitat requirements, and conservation of neotropical migratory birds. Gen. Tech. Rep. RM-205. Fort Collins, Colorado. USDA Forest Service, Rocky Mountain Forest and Range Experimental Station. 26 pp.
- Hatten J. and C. Paradzick. 2003. A multiscaled model of southwestern willow flycatcher breeding habitat. *J. Wildl. Manage.* 67(4):2003.
- Howell, Steve N.G. and S. Webb. 1995. *A guide to the birds of Mexico and northern Central America*. Oxford University Press. 851 pp.
- Hubbard, J.P. 1987. The status of the willow flycatcher in New Mexico. Endangered Species Program, New Mexico Department of Game and Fish, Santa Fe, New Mexico. 29 pp.
- Imhof, T.A. 1962. *Alabama birds*. University of Alabama Press, Tuscaloosa, Alabama. 591 pp.
- Johnson, M.J. and C. O'Brien. 1998. Southwestern willow flycatcher and yellow-billed cuckoo surveys along the San Juan River, Utah (Four Corners Bridge - Mexican Hat): 1998. Final Report to the Utah Division of Wildlife Resources (Contract # 976475). Colorado Plateau Field Station/Northern Arizona University report. 45 pp.

- Kenwood, K.E. and E. H. Paxton. 2001. Survivorship and Movements of Southwestern Willow Flycatchers at Roosevelt Lake, Arizona – 2001. U.S. Geological Survey Report to the U.S. Bureau of Reclamation, Phoenix, AZ.
- Koronkiewicz, T., M.K. Sogge, and C.A. Drost. 1998. A preliminary survey for wintering willow flycatchers in Costa Rica. USGS Forest and Rangeland Ecosystem Science Center, Colorado Plateau Field Station, Northern Arizona University, Flagstaff. 47 pp.
- Koronkiewicz, T.J. and M.K. Sogge. 2001. Southwestern Willow Flycatchers Recaptured at Wintering Sites in Costa Rica. *North American Bird Bander* 26:161-162.
- Koronkiewicz, T.J., M.A. McLeod, B.T. Brown, and S.W. Carothers. 2004. Southwestern Willow Flycatcher surveys, demography, and ecology along the lower Colorado River and tributaries, 2003. Annual Report submitted to the U.S. Bureau of Reclamation, Boulder City, NV, by SWCA Environmental Consultants, Flagstaff, AZ. 124 pp.
- Lichivar, R.W. and J.S. Wakely. 2004. Review of ordinary high water mark indicators for delineating arid streams in the southwestern United States. Army Corps of Engineers, Engineer Research and Development Center Technical Report 04-1.
- Luff, J.A., E.H. Paxton, K.E. Kenwood, and M.K. Sogge. 2000. Survivorship and movements of southwestern willow flycatchers in Arizona - 2000. U.S. Geological Survey report to the U.S. Bureau of Reclamation, Phoenix. USGS Forest and Rangeland Ecosystem Science Center, Colorado Plateau Field Station at Northern Arizona University, Flagstaff. 46 pp.
- Marshall, R.M. and S.H. Stoleson. 2000. "Threats". Chapter 3 *In*: D. Finch and S. Stoleson, eds. Status, ecology, and conservation of the southwestern willow flycatcher. USDA Forest Service, Rocky Mountain Research Station, Albuquerque, New Mexico.
- McCabe, R.A. 1991. The little green bird: ecology of the willow flycatcher. Palmer publications, Inc., Amherst, Wisconsin. 171 pp.
- McKernan, R.L. 1997. Status, distribution, and habitat affinities of the southwestern willow flycatcher along the lower Colorado River: Year 1 - 1996. U.S. Bureau of Reclamation Report. 55 pp.
- McKernan, R.L. and G. Braden. 1999. Status, distribution, and habitat affinities of the southwestern willow flycatcher along the lower Colorado River: Year 3 - 1998. Report to U.S. Bureau of Reclamation, U.S. Fish and Wildlife Service, and U.S. Bureau of Land Management. San Bernardino County Museum. 71 pp.
- McKernan R.L. and G. Braden. 2001. Status, distribution, and habitat affinities of the southwestern willow flycatcher along the lower Colorado River: year 5 -2000. Report submitted to the U.S. Bureau of Reclamation, Boulder City, NV.
- Moore, F.R., S.A. Gauthreaux Jr., and T.R. Simons. 1993. Stopover habitat: management implications and guidelines. Pp. 58-63. *In*: Finch, D.M. and P.W. Stengel (eds). Status and management of neotropical migratory birds. USDA Forest Service General Technical Report RM-299.
- Monson, G. and A.R. Phillips. 1981. Annotated checklist of the birds of Arizona. The University of Arizona Press, Tucson, Arizona. 240 pp.
- Muiznieks, B.D., S.J. Sferra, T.E. Corman, M.K. Sogge, and T.J. Tibbitts. 1994. Arizona Partners In Flight southwestern willow flycatcher survey, 1993. Draft report: Nongame and Endangered Wildlife Program, Arizona Game and Fish Department, Phoenix, Arizona. Draft of April 1994. 28 pp.
- Oberholser, H.C. 1974. The bird life of Texas. University of Texas Press. Austin, Texas. 1069 pp.
- Paradzick, C.E., R.F. Davidson, J.W. Rourke, M.W. Sumner, and T.D. McCarthey. 1999. Southwestern Willow Flycatcher 1998 Survey and Nest Monitoring Report. Technical Report 141. Arizona Game and Fish Department Phoenix, AZ.
- Paxton, E.H., S. Langridge, and M.K. Sogge. 1997. Banding and population genetics of Southwestern Willow Flycatchers in Arizona - 1997 summary report. U.S.G.S. Colorado Plateau Field Station/Northern Arizona University report.
- Paxton, E.H. 2000. Molecular genetic structuring and demographic history of the willow flycatcher (*Empidonax traillii*). Master's Thesis. Northern Arizona University, Flagstaff. May 2000. 42 pp.

- Paxton, E. "Flycatcher movement info." Electronic message sent to Greg Beatty, U.S. Fish and Wildlife Service, March 17, 2004.
- Paxton, E. "WIFL targeting local increase in insect prey." Electronic message sent to Greg Beatty, U.S. Fish and Wildlife Service, June 12, 2004.
- Phillips, A.R. 1948. Geographic variation in *Empidonax traillii*. *Auk* 65:507-514.
- Phillips, A.R., J. Marshall, and G. Monson. 1964. *The Birds of Arizona*. University of Arizona Press, Tucson, Arizona. 212 pp.
- Poff, N.L., J.D. Allan, M.B. Bain, J.R. Karr, K.L. Prestegard, B.D. Richter, and J.C. Stromberg. 1997. The natural flow regime: A paradigm for river conservation and restoration. *BioScience* 47:769-784.
- Prescott, D.R.C. and A.L.A. Middleton. 1988. Feeding-time minimization and the territorial behavior of the willow flycatcher (*Empidonax traillii*). *Auk* 105:17-28.
- Ridgely, R.S. and J. Gwynne. 1989. *A guide to the birds of Panama with Costa Rica, Nicaragua, and Honduras*. Princeton Press, Princeton, New Jersey.
- Roberts, T.S. 1932. *The birds of Minnesota*. University of Minnesota Press, Minneapolis, Minnesota. 821 pp.
- Schlorff, R.W. 1990. Status Review of the willow flycatcher (*Empidonax traillii*) in California. Report to the California Department of Fish and Game, Department Candidate Species Status Report 90-1. 23 pp.
- Seaber, P.R., F.P. Kapinos, and G.L. Knapp. 1994. *Hydrologic Unit Maps*. United States Geological Survey Water-Supply
- Sferra, S.J., T.E. Corman, C.E. Paradzick, J.W. Rourke, J.A. Spencer, and M.W. Sumner. 1997. *Arizona Partners In Flight southwestern willow flycatcher survey: 1993-1996 summary report*. Nongame and Endangered Wildlife Program Technical Report 113. Arizona Game and Fish Department, Phoenix, Arizona.
- Sherry, T.W. and R.T. Holmes. 1993. Are populations of neotropical migrant birds limited in summer or winter? Implications for management. Pp. 47-57 *In*: (D. Finch and P. Stangel, eds.), *Status and Management of Neotropical Migratory Birds*. Gen Tech. Rep. RM-229. USDA Forest Service, Rocky Mountain Range and Experiment Station, Fort Collins, Colorado. 422 pp.
- Sidle, J.G. 1987. Critical Habitat Designation: Is it Prudent? *Environmental Management* 11(4): 429-437.
- Smith, A.B., P.E.T. Dockens, A.A. Tudor, H.C. English, and B.L. Allen. 2004. *Southwestern willow flycatcher 2003 survey and nest monitoring report*. Nongame and Endangered Wildlife Program Technical Report 233. Arizona Game and Fish Department, Phoenix, Arizona.
- Sogge, M.K. and T.J. Tibbitts. 1994. *Distribution and status of the southwestern willow flycatcher along the Colorado River in the Grand Canyon - 1994*. Summary Report. National Biological Service Colorado Plateau Research Station/Northern Arizona University and U.S. Fish and Wildlife Service. 37 pp.
- Sogge, M.K., and R.M. Marshall. 2000. A survey of current breeding habitats. Chapter 5 *In* D. Finch and S. Stoleson, eds. *Status, ecology, and conservation of the southwestern willow flycatcher*. USDA Forest Service, Rocky Mountain Research Station, Albuquerque, NM.
- Sogge, M.K., R.M. Marshall, S.J. Sferra, and T.J. Tibbitts. 1997. *A southwestern willow flycatcher natural history summary and survey protocol*. National Park Service Technical Report NPS/NAUCPRS/NRTR-97/12. 37 pp.
- Sogge, M.K., S.J. Sferra, T.D. McCarthy, S.O. Williams, III, and B.E. Kus. 2000. *Southwestern willow flycatcher breeding site and territory summary - 1999*. U.S. Geological Survey Southwest Biological Science Center, Colorado Plateau Field Station at Northern Arizona University, Flagstaff, Arizona.
- Sogge, M.K., P. Dockens, S.O. Williams, B.E. Kus, and S.J. Sferra. 2003. *Southwestern willow flycatcher breeding site and territory summary - 2002*. U.S. Geological Survey Southwest Biological Science Center, Colorado Plateau Field Station at Northern Arizona University, Flagstaff, Arizona.

- Spencer, J.A., S.J. Sferra, T.E. Corman, J.W. Rourke and M.W. Sumner. 1996. Arizona Partners in Flight 1995 Southwestern Willow Flycatcher survey. Arizona Game and Fish Department, Phoenix. Nongame Technical Report 97.
- Stacey, P.B. and M. Taper. 1992. Environmental variation and the persistence of small populations. *Ecological Applications* 2:18-29.
- Stiles, F.G. and A.F. Skutch. 1989. A guide to the birds of Costa Rica. Cornell University Press, New York.
- Stoleson, S.H. and D.M. Finch. 1999. Reproductive success of southwestern willow flycatchers in the Cliff-Gila Valley, New Mexico. Report to Phelps-Dodge Corporation. USDA Forest Service, Rocky Mountain Research Station, Albuquerque, New Mexico. 25 pp.
- Unitt, P. 1987. Empidonax traillii extimus: An endangered subspecies. *Western Birds* 18:137-162.
- Unitt, P. 1997. Winter range of Empidonax traillii extimus as documented by existing museum collections. Report to U.S. Bureau of Reclamation, Phoenix, Arizona.
- Unitt, P. 1999. Winter Range and discriminant function analysis of the Willow Flycatcher. Final report submitted to the Bureau of Reclamation Phoenix Area Office (Federal Grant No. 98-FG-32-0200), Phoenix, AZ
- U.S. Fish and Wildlife Service. 1995. Final rule determining endangered status for the southwestern willow flycatcher (Empidonax traillii extimus). *Federal Register* 60:10694 (February 27, 1995).
- U.S. Fish and Wildlife Service. 1997a. Final determination of critical habitat for the southwestern willow flycatcher (Empidonax traillii extimus). *Federal Register* 62(140):39129-39147.
- U.S. Fish and Wildlife Service. 2000. Reinitiation of Formal Consultation on the Army Corps of Engineers Long-term Operation of Lake Isabella Dam and Reservoir, June 14, 2000. U.S. Fish and Wildlife Service, Sacramento Field Office, Sacramento, CA.
- U.S. Fish and Wildlife Service. 1997b. Final determination of critical habitat for the southwestern willow flycatcher: Correction. *Federal Register* 62(161):44228.
- U.S. Fish and Wildlife Service. 2002. Southwestern Willow Flycatcher Recovery Plan. U.S. Fish and Wildlife Service, Albuquerque, NM. 210 pp.
- U.S. Fish and Wildlife Service. 2003. Intra-Service Biological and Conference Opinion for Issuance of a 10(a)(1)(B) permit to Salt River Project for Operation of Roosevelt Lake 2-21-03-F-0003, February 21, 2003, Arizona Ecological Services, Phoenix, AZ.
- U.S. Geological Survey. 2003. Southwestern willow flycatcher rangewide database 1993-2002, U.S. Geological Survey, Colorado Plateau Field Station at Northern Arizona University, Flagstaff, Arizona.
- Uyehara, J.C. and M.J. Whitfield. 2000. The ecology of Brown-headed Cowbirds and their effects on Southwestern Willow Flycatchers. Chapter 9 *In*: D. Finch and S. Stoleson, eds. Southwestern Willow Flycatcher conservation assessment. Gen. Tech. Rep. RMRS-GTR-60. Ogden, UT: USDA Forest Service Rocky Mountain Research Station.
- Whitfield, M.J. 2002. Southwestern Willow Flycatcher monitoring and removal of Brown-headed Cowbirds on the South Fork Kern River, California in 2001. U.S. Army Corps of Engineers, Sacramento District, Environmental Resources Branch.
- Whitfield, M.J. and K.M. Enos. 1996. A Brown-headed Cowbird control program and monitoring for the Southwestern Willow Flycatcher, South Fork Kern River, California, 1996. California Department of Fish and Game, Sacramento. Final report for contract #FG4100WM-1.
- Williams, S.O. NM WIFL Date for 2003. Electronic message to Greg Beatty, U.S. Fish and Wildlife Service, April 8, 2004.
- Yong, W. and D.M. Finch. 1997. Migration of the Willow Flycatcher along the Middle Rio Grande. *Wilson Bulletin* 109:253-268.

Yong, W. and D.M. Finch. 2002. Stopover Ecology of Landbirds Migrating Along the Middle Rio Grande in Spring and Fall. General Technical Report RMRS-GTR-99. Rocky Mountain Research Station, U.S. Forest Service, U.S. Department of Agriculture, Albuquerque, NM.